

## EAST Search History

| Ref # | Hits   | Search Query            | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|-------------------------|---|------------------|---------|------------------|
| L1    | 34773  | glucose WITH lactose    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/30 10:31 |
| L2    | 166442 | T7\$3                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/30 10:31 |
| L3    | 5      | L1 with L2              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/30 10:31 |
| L4    | 373    | t7lac                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/30 10:31 |
| L5    | 157    | glucose and L4          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/30 10:31 |
| L6    | 9      | glucose with L4         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/30 10:31 |
| L7    | 18     | glucose same L4         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/30 10:31 |
| L8    | 360058 | batch                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/30 10:32 |
| L9    | 6752   | batch-wise or batch-fed | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/30 10:32 |

## EAST Search History

|     |        |                      |   |    |     |                  |
|-----|--------|----------------------|---|----|-----|------------------|
| L10 | 44181  | L9 wiht L1           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L11 | 1      | L9 with L1           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L12 | 2      | L9 same L1           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L13 | 40721  | glucose same lactose | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L14 | 4      | L13 same L9          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L15 | 34     | studier.inv.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L16 | 1      | ("6004782").PN.      | USPAT   | OR | OFF | 2007/04/30 10:32 |
| L17 | 1      | ("6004782").PN.      | USPAT   | OR | OFF | 2007/04/30 10:32 |
| L18 | 34773  | glucose WITH lactose | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L19 | 166442 | T7\$3                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L20 | 373    | t7lac                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |

## EAST Search History

|     |        |                         |   |    |     |                  |
|-----|--------|-------------------------|---|----|-----|------------------|
| L21 | 40721  | glucose same lactose    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L22 | 6752   | batch-wise or batch-fed | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L23 | 1      | L22 with L18            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L24 | 1      | ("6004782").PN.         | USPAT   | OR | OFF | 2007/04/30 10:32 |
| L25 | 1      | ("6004782").PN.         | USPAT   | OR | OFF | 2007/04/30 10:32 |
| L26 | 5      | L18 with L19            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L27 | 360058 | batch                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L28 | 44181  | L22 wiht L18            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L29 | 2      | L22 same L18            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L30 | 157    | glucose and L20         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |
| L31 | 9      | glucose with L20        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/30 10:32 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| L32 | 18  | glucose same L20  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/30 10:32 |
| L33 | 4   | L21 same L22  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/30 10:32 |
| L34 | 34  | studier.inv.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/30 10:32 |
| L35 | 1   | zyp-5052  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/30 10:32 |
| L36 | 1   | pa-5052 or P-5052 or PASM-5052<br>or MAS-15052 or ZYM-15052 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/30 10:34 |
| L37 | 172 | "BL21(DE3)"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/30 10:36 |
| L38 | 0   | "B834(DE3)"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/30 10:36 |
| L39 | 8   | "HMS174(DE3)"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/30 10:37 |